

What is claimed is:

1 1. A method of controlling a drum-type washing machine having a motor for
2 driving a drum, the method comprising steps of:
3 performing a wash cycle by respectively completing washing, rinsing, and dewatering
4 steps according to a wash course; and
5 controlling the driving of the motor, after completion of the dewatering step, to apply
6 a force to the drum.

1 2. The method as claimed in claim 1, wherein the force applied to the drum is
2 sufficient to separate, from an inner surface of the drum, laundry adhered the inner surface of
3 the drum during the dewatering step.

1 3. The method as claimed in claim 1, further comprising steps of:
2 stopping the driving of the motor to allow the motor to freewheel and slow to a stop;
3 and
4 detecting a rotational speed of the motor as the motor freewheels,
5 wherein the force applied to the drum is an impacting force generated by temporarily
6 braking the motor when the rotational speed of the motor reaches a predetermined rate.

1 4. The method as claimed in claim 1, further comprising steps of:
2 stopping the driving of the motor to allow the motor to freewheel and slow to a stop;
3 and
4 detecting a rotational speed of the motor as the motor freewheels,

5 wherein the force applied to the drum is a shaking force generated by temporality
6 driving the motor in one direction and then temporarily driving the motor in a direction
7 opposite to the one direction.

1 5. The method as claimed in claim 4, wherein said controlling step is repeated
2 for a predetermined count.